

## **Biographical Sketch**

### **Margaret J. McFall-Ngai, Ph.D., University of Wisconsin-Madison**

Dr. Margaret McFall-Ngai is a professor in the Department of Medical Microbiology and Immunology, School of Medicine and Public Health, and member of the Symbiosis Cluster group, University of Wisconsin-Madison and the Eye Research Institute. Her laboratory studies two areas: 1) the role of beneficial bacteria in health using the squid-vibrio model; 2) the biochemical and molecular 'design' of tissues that interact with light. In addition, she has been heavily involved in promoting microbiology as the cornerstone of the field of biology. Dr. McFall-Ngai also currently holds the positions of AD White Professor-at-Large at Cornell University and EU Marie Curie ITN Professor. Beginning in the spring of 2015, she will assume the directorship of Pacific Biosciences Research Center, University of Hawaii. She was recently (2011-2013) a Moore Scholar at California Institute of Technology. Dr. McFall-Ngai has been a Guggenheim fellow, and is a member of the American Academy of Microbiology (2002), the American Academy of Arts and Sciences (2011), and the National Academy of Sciences (2014).